

FIG. 1 (PRIOR ART)

DATA TO BE SEARCHED	RELATED INFORMATION
0 0	A
0 0 0	B
0 0 0 1	C
0 0 0 1 1	D
1 1 0 1 0	E
1 1 1 1 1	F

FIG. 2 (PR|OR ART)

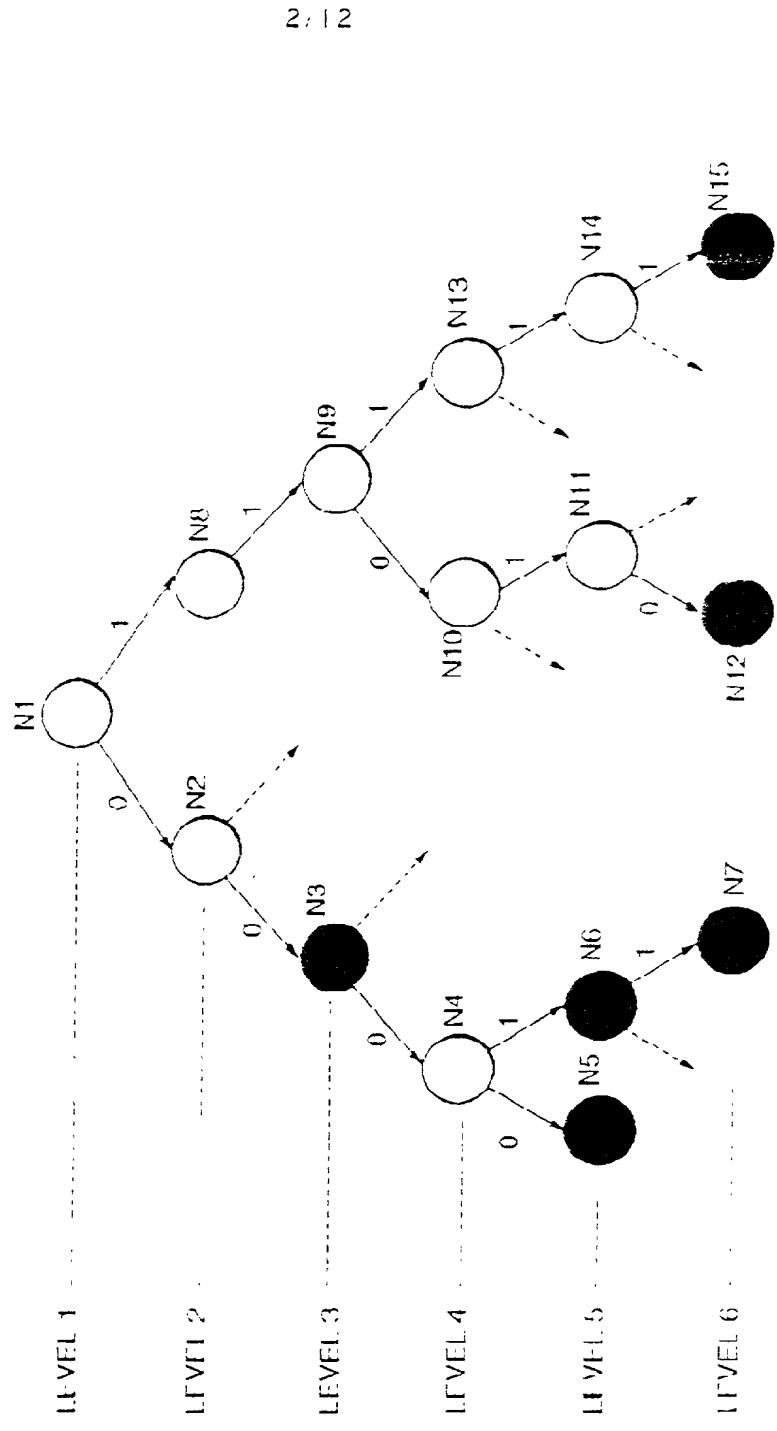
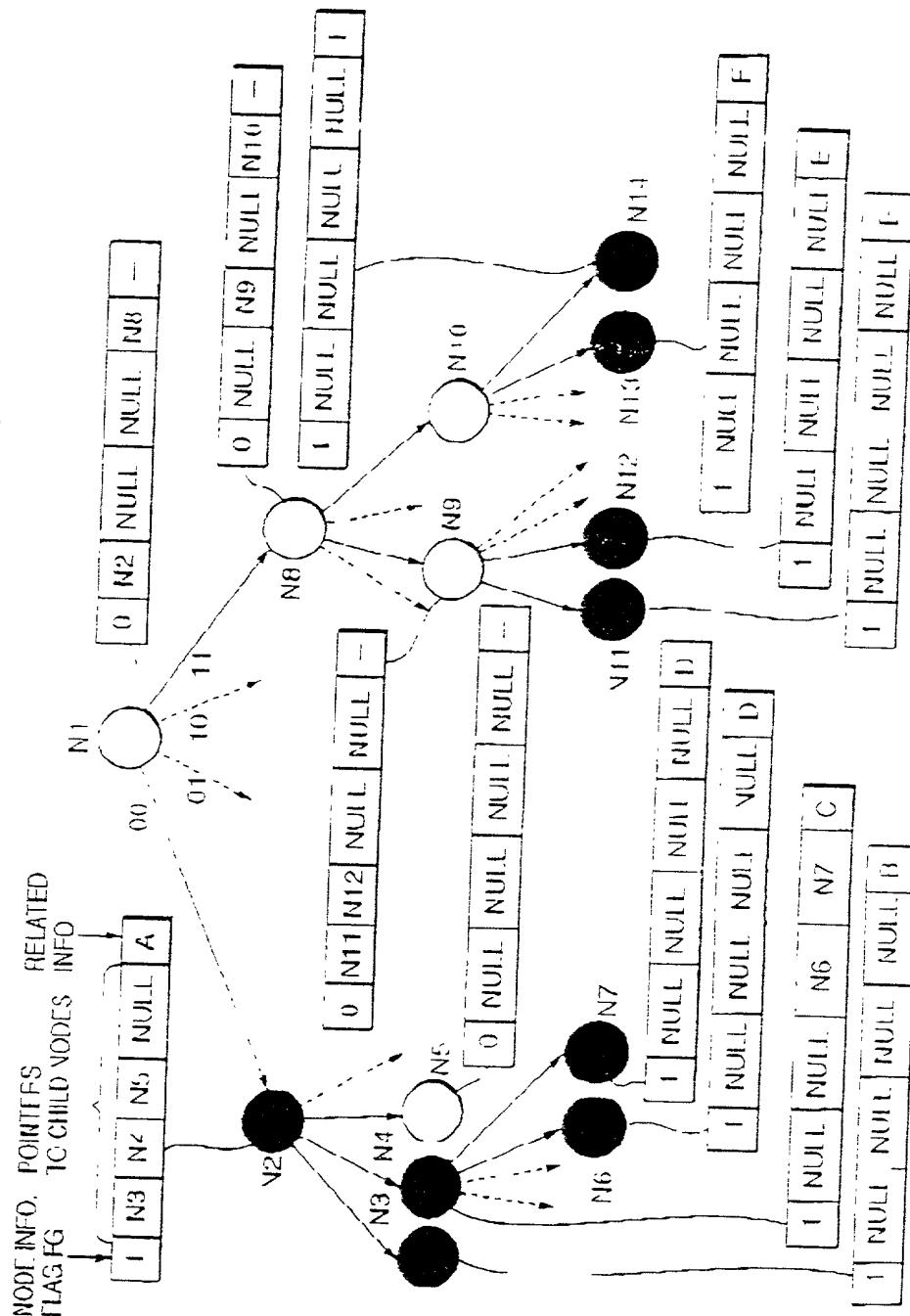


FIG. 3 (PRIOR ART)

EXPANDED DATA TO BE SEARCHED	RELATED INFORMATION
0 0	A
0 0 0 0	B
0 0 0 1	C
0 0 0 1 1 0	D
0 0 0 1 1 1	D
1 1 0 1 0 0	E
1 1 0 1 0 1	E
1 1 1 1 1 0	F
1 1 1 1 1 1	F

FIG. 4 (PRIOR ART)



5/12

FIG. 5

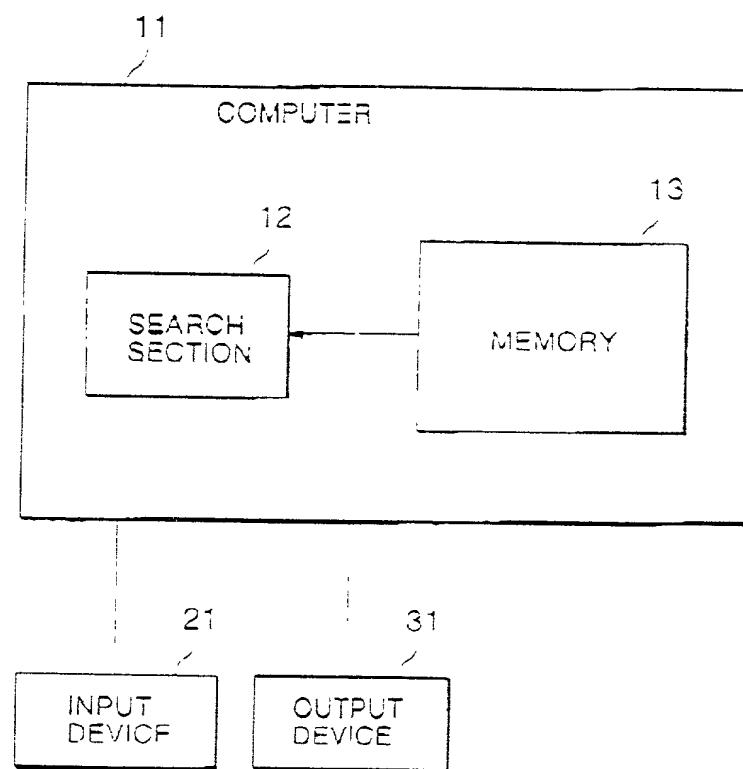


FIG. 6

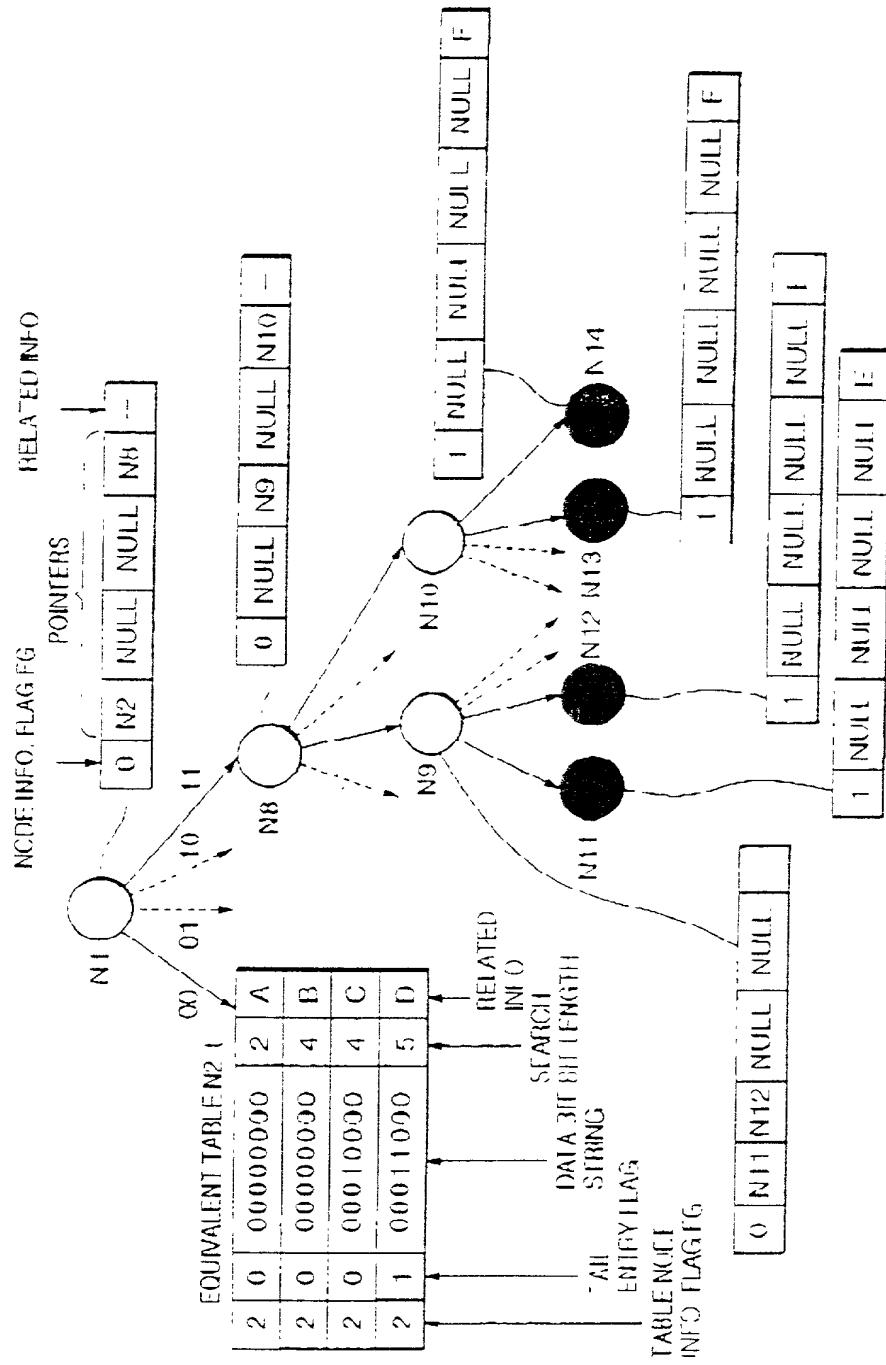


FIG. 7

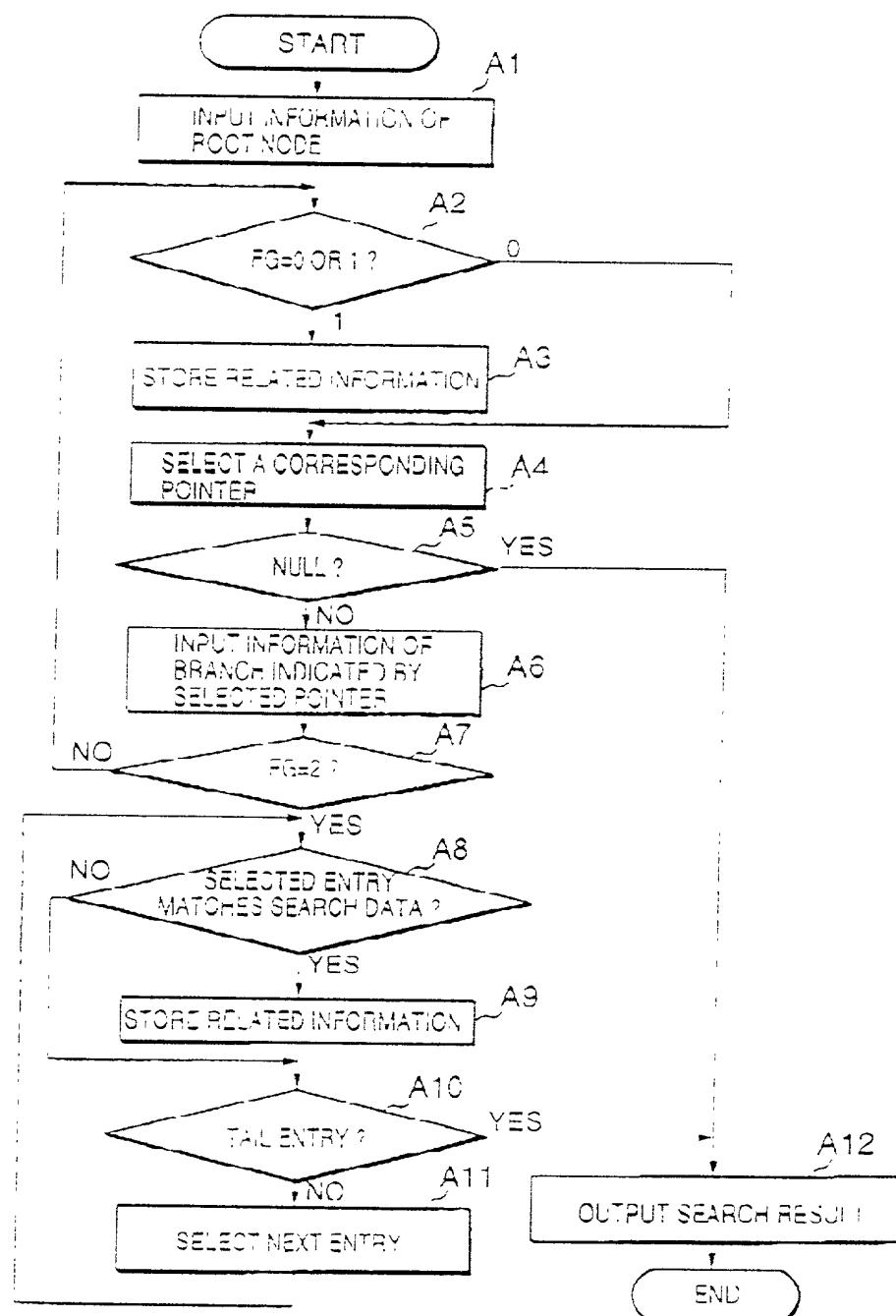


FIG. 8

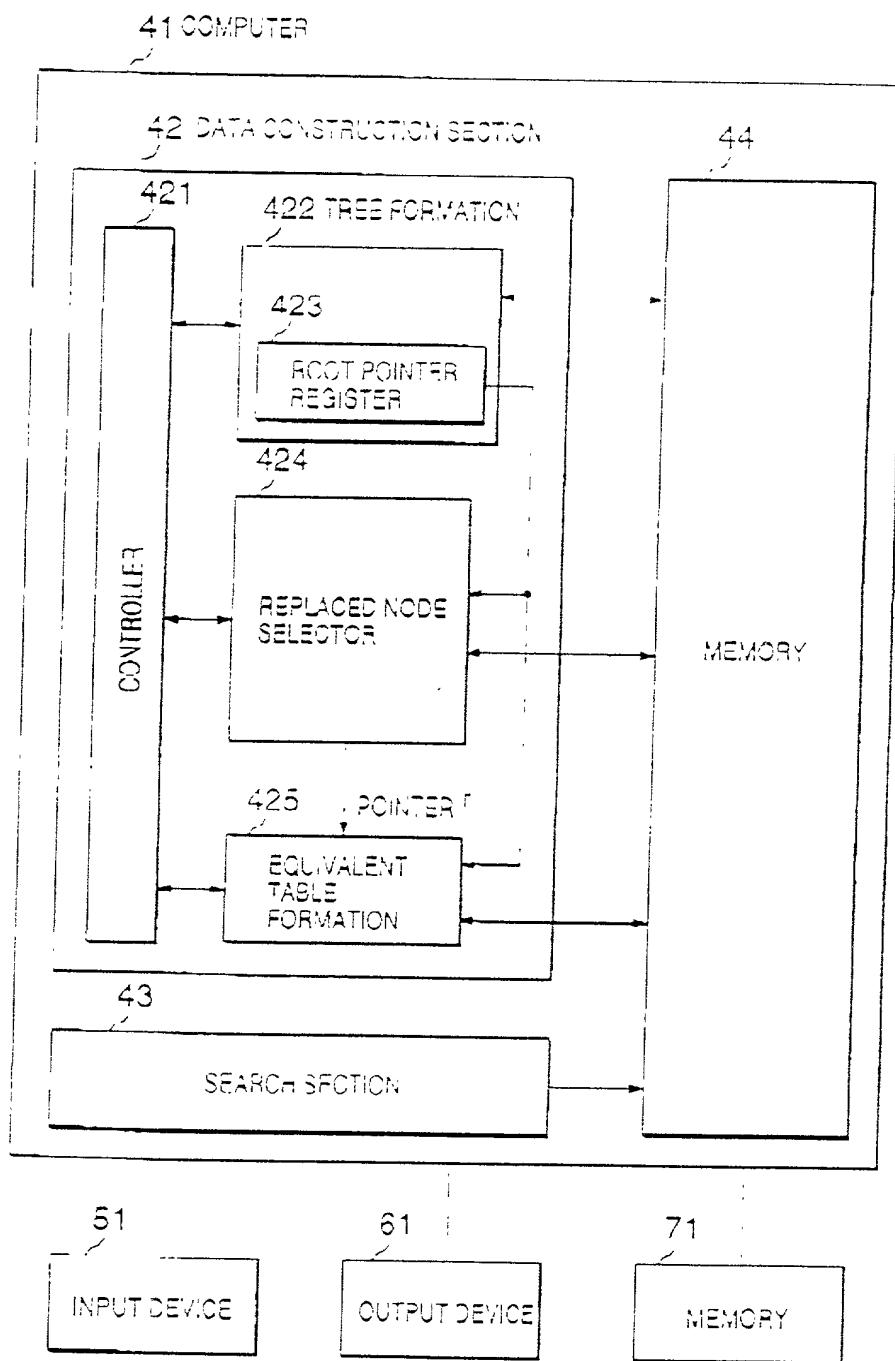


FIG. 9

DATA TO BE SEARCHED	RELATED INFORMATION
0 0	A
0 0 0	B
0 0 1	C
0 0 1 0	D
1 0 0	E
1 0 0 0	F
1 1 0 1	G
1 1 0 1 0	H

10'12

FIG. 10

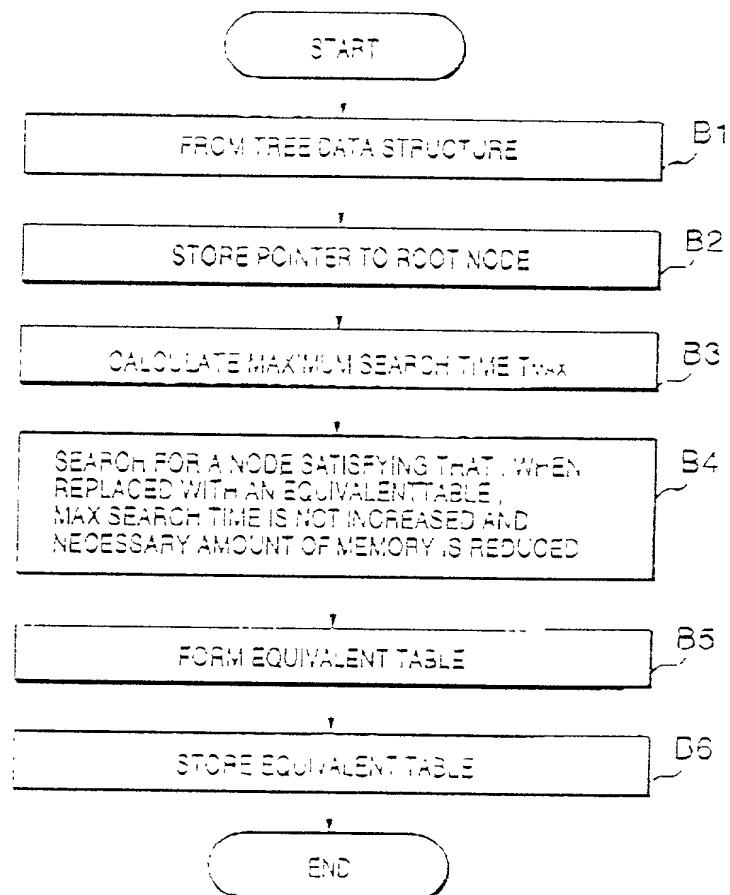


FIG. 11

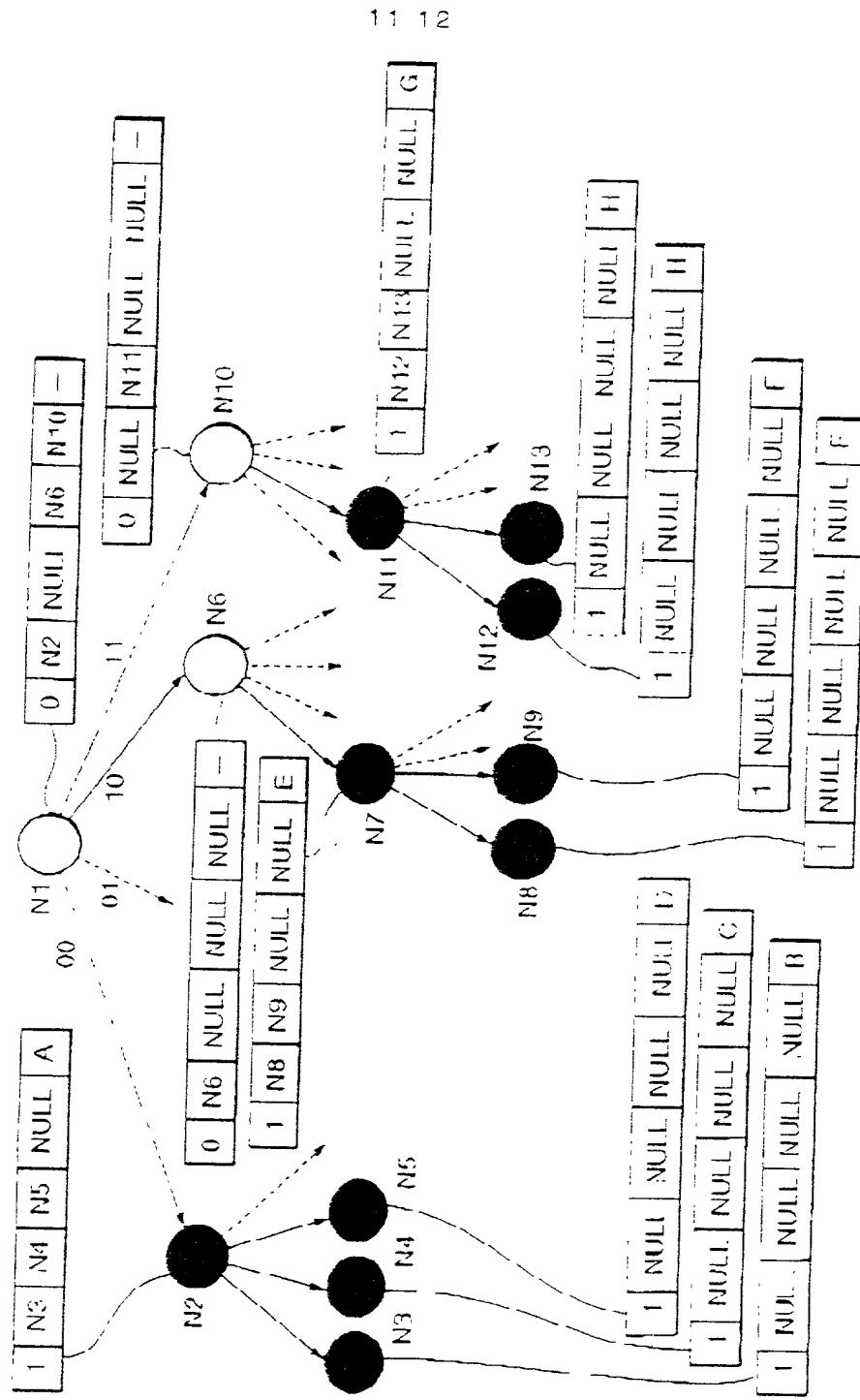


FIG. 12

